Old #	Standard	ACADEMIC		
		AA		SPEAKING AND LISTENING
AA006	Develop effective communication skills that include listening, active listening and nonverbal skills	AA	1	Utilize effective verbal and non-verbal communication skills
AC003	Apply verbal skills to obtain and convey information (e.g., ask relevant questions, interpret others nonverbal cues, give verbal directions and defend ideas objectively)			
AA009	Demonstrate proper speaking and presentation characteristics	AA	2	Participate in conversation, discussion, and group presentations
AA008	Organize and deliver a persuasive oral presentation			
AA007	Implement new process steps given oral instructions	AA	3	Communicate and follow directions/procedures
		AA	4	Communicate effectively with customers and co-workers
		AB		READING AND WRITING
AC007	Read to acquire meaning from written material and to apply the information to a task (e.g., extract relevant information from written materials)	АВ	1	Locate and interpret written information
AA003	Read and process information and follow instructions	AB	2	Read and interpret workplace documents

	Read material and describe			
AA004	concepts			
		AB	3	Identify relevant details, facts, and specifications
	Record information to			
	maintain and present			
	business activity (e.g., utilize			
	note making strategies,	AB	4	
	organize information, select			
	and use appropriategraphic			
AC004	aids)			Record information accurately and completely
	Use correct spelling,	AB	5	Demonstrate competence in organizing, writing, and editing using correct vocabulary, spelling, grammar, and
AC002	grammer, and punctuation	AD	٥	punctuation
	Write with accuracy,			
	brevity, and clarity using	AB	6	
AC001	appropriate terminology			Demonstrate the ability to write clearly and concisely using industry specific terminology
	Prepare internal and			
	external technical writing to			
	convey and obtain			
	information effectively			
	(write professional e-mails,			
	write executive summaries,			
	prepare complex written			
AC005	reports, business plan			
		AC		CRITICAL THINKING AND PROBLEM SOLVING
	Analyze information in			
	order to solve problems and	AC	1	Utilize critical-thinking skills to determine best options/outcomes (e.g., analyze reliable/unreliable sources of
ED001	questions			information, use previous experiences, implement crisis management, develop contingency planning)
	Utilize critical thinking skills			
	to determine best			
ED002	options/outcomes			
	Explain the need for	AC	2	Utilize innovation and problem-solving skills to arrive at the best solution for current situation
ED003	innovation/creative skills			
		AC	3	Implement effective decision-making skills
		AD		MATHEMATICS

	Apply basic math function to			Perform basic and higher level math operations (e.g., addition, subtraction, multiplication, division, decimals,
AB001	solve problems	AD	1	fractions, units of conversion, averaging, percentage, proportion, ratios)
	Calculate with percents,			
AB004	rate, ratio, and proportion			
	Convert fractional			
	measurement to decimal	AD	2	
AB002	measurement			Solve problems using measurement skills (e.g., distance, weight, area, volume)
	Compute within			
	measurement systems (e.g.,			
AB003	linear, volume, area, weight)			
AB005	Same Verbiage	AD	3	Make reasonable estimates
	Interpret and construct	AD	4	
AB006	graphs from statistical data	710		Use tables, graphs, diagrams, and charts to obtain or convey information
		AD	5	Use deductive reasoning and problem-solving in mathematics
		AE		FINANCIAL LITERACY
		AE	1	Locate, evaluate, and apply personal financial information
		AE	2	Identify the components of a budget and how one is created
		AE	3	Set personal financial goals and develop a plan for achieving them
		AE	4	Use financial services effectively
		AE	5	Demonstrate ability to meet financial obligations
		AF		INTERNET USE AND SECURITY
		AF	1	Recognize the potential risks associated with Internet use
		AF	2	Identify and apply Internet security practices (e.g., password security, login, logout, log off, lock computer)
	Demonstrate ethical use of	AF	3	
ОН004	technologies	AF)	Practice safe, legal, and responsible use of technology in the workplace
		AG		INFORMATION TECHNOLOGY
AA005	Posses basic computer skllls	AG	1	Use technology appropriately to enhance professional presentations
		AG	2	Demonstrate effective and appropriate use of social media
		AG	3	Identify ways social media can be used as marketing, advertising, and data gathering tools
		AH		TELECOMMUNICATIONS
		АН	1	Select and use appropriate devices, services, and applications to complete workplace tasks

AA002	Demonstrate appropriate etiquette when using e-communications (e.g., cell phone, e-mail, blackberries)	AH	2	Demonstrate appropriate etiquette when using e-communications (e.g., cell phone, e-mail, personal digital assistants, online meetings, conference calls)
		EA	LIAB	POSITIVE WORK ETHIC
EA003	Same Verbiage	EA	1	Demonstrate enthusiasm and confidence about work and learning new tasks
EA001	Demonstrate personal work ethic, attendance, promptness, and willingness to follow instructions	EA	2	Demonstrate consistent and punctual attendance
	•	EA	3	Demonstrate initiative in assuming tasks
		EA	4	Exhibit dependability in the workplace
		EA	5	Take and provide direction in the workplace
		EA	6	Accept responsibility for personal decisions and actions
		EB		INTEGRITY
EA011	Follow internal policies and procedures	EB	1	Abide by workplace policies and procedures
EC010	Demonstrate honesty and integrity	EB	2	Demonstrate honesty and reliability
EB002	Identify good ethical characteristics and behaviors	EB	3	Demonstrate ethical characteristics and behaviors
EB003	Differentiate between good and poor business ethics			
EB007	Maintain confidentiality and sensitivity of company information	EB	4	Maintain confidentiality and integrity of sensitive company information
		EB	5	Demonstrate loyalty to the company
		EC		SELF-REPRESENTATION

	Domonstrata annropriata			
	Demonstrate appropriate			
	dress and hygiene for	EC	1	
EA004	successful employment			Demonstrate appropriate dress and hygiene in the workplace
		EC	2	Use language and manners suitable for the workplace
	Demonstrate the ability to			
	•	EC	3	
	act in a polite and respectful			Demonstrate nelite and respectful behavior toward others
EA005	way toward co-workers			Demonstrate polite and respectful behavior toward others
00000	Explain how employee	EC	4	Demonstrate personal accountability in the workplace
OC003	performance is evaluated			·
		EC	5	Demonstrate pride in work
		ED		TIME, TASK, AND RESOURCE MANAGEMENT
	Recognize the importance	ED	1	
EA002	of time management	LD	_	Plan and follow a work schedule
	Plan and manage work			
OC007	schedules			
	Demonstrate the ability to			
	complete tasks with	ED	2	
EA006	minimal supervision			Work with minimal supervision
	Define, prioritize and			
	complete tasks without			
EF002	direct supervision			
	·	ED	3	Work within budgetary constraints
	Describe techniques for		_	
	demonstrating personal			
	accountability and work	ED	4	
EB004	productivity			Demonstrate ability to stay on task to produce high quality deliverables on time
12004	p. oddetivity	EE		DIVERSITY AWARENESS
	Define discrimination,	LL		
EB005	harassment, and equity	EE	1	Recognize diversity, discrimination, harassment, and equity
EBUUS	Demonstrate non-			Trecognize diversity, discrimination, narassinent, and equity
EDOOG				
EB006	discriminatory behavior			

	Demonstrate sensitivity to			
	cultural diversity in the			
OC004	workplace			
0004	·			
	Demonstrate appropriate		_	
	employee interactions in	EE	2	Manda and the all analysis and an analysis
EC007	workplace situations			Work well with all customers and co-workers
	Explain the importance of			
	maintaining professionalism			
EC008	in work relationships			
	Identify the characteristics	EE	3	
EB001	of a diverse workplace			Explain the benefits of diversity within the workplace
	Explain the importance of			
	respect for feelings and	EE	4	
EE001	beliefs of others			Explain the importance of respect for feelings, values, and beliefs of others
	Identify strategies to bridge			
	cultutal differences and	EE	5	
	using differing perspectives			Identify strategies to bridge cultural/generational differences and use differing perspectives to increase overall
EE002	to increase quality of work			quality of work
EE003	Same Verbiage	EE	6	Illustrate techniques for eliminating gender bias and stereotyping in the workplace
	Identify ways that tasks in			
	the workplace environment		_	
	can be structured to	EE	7	
	accommodate the diverse			
EE004	needs of workers			Identify ways tasks can be structured to accommodate the diverse needs of workers
	!	EE	8	Recognize the challenges and advantages of a global workforce
		EF		TEAMWORK
	Contrast the roles of a team			
	with the roles of an	EF	1	
EC004	individual			Recognize the characteristics of a team environment and conventional workplace
	Perform techniques used as		_	
EC002	a team leader	EF	2	Contribute to the success of the team

	Identify components of			
EC003	group dynamics			
	Demonstrate productive			
	relationships within the			
EC005	work group			
	Assume shared			
	responsibility for			
EC009	collaborative work			
	Demonstrate the			
	characteristics of a team	EF	3	Demonstrate effective team skills and evaluate their importance in the workplace (e.g., setting goals, listening,
EC001	player			following directions, questioning, dividing work)
	μ ,	EG		CREATIVITY AND RESOURCEFULNESS
		EG	1	Contribute new ideas
		EG	2	Stimulate ideas by posing questions
		EG	3	Value varying ideas and opinions
		EG	4	Locate and verify information
		EH		CONFLICT RESOLUTION
	Demonstrate knowledge of			
	conflict resolution	EH	1	
EC006	techniques			Identify conflict resolution skills to enhance productivity and improve workplace relationships
		EH	2	Implement conflict resolution strategies and problem-solving skills
		EH	3	Explain the use of documentation and its role as a component of conflict resolution
		EI		CUSTOMER/CLIENT SERVICE
		EI	1	Recognize the importance of and demonstrate how to properly acknowledge customers/clients
		EI	2	Identify and address needs of customers/clients
		EI	3	Provide helpful, courteous, and knowledgeable service
	Determin the appropriate mode of communication (e.g., print, electronic, faceto-face) for various	EI	4	Identify appropriate channels of communication with customers/clients (e.g., phone call, face-to-face, e-mail, website)
AA001	workplace communications			,
AA001	workplace communications	EI	5	Identify techniques to seek and use customer/client feedback to improve company services Recognize the relationship between customer/client satisfaction and company success

		EJ		ORGANIZATIONS, SYSTEMS, AND CLIMATES
		EJ	1	Define profit and evaluate the cost of conducting business
		EJ	2	Identify "big picture" issues in conducting business
		EJ	3	Identify role in fulfilling the mission of the workplace
OC005	Understand the importance of following labor regulations	EJ	4	Identify the rights of workers (e.g., adult and child labor laws and other equal employment opportunity laws)
		EJ	5	Recognize the chain of command, organizational flow chart system, and hierarchy of management within an organization
		EK		JOB ACQUISITION AND ADVANCEMENT
EA007	Demonstrate the ability to make career decisions	EK	1	Recognize the importance of maintaining a job and pursuing a career
OC006	Demonstrate interpersonal skills needed for job retention			
		EK	2	Define jobs associated with a specific career path or profession
		EK	3	Identify and seek various job opportunities (e.g., volunteerism, internships, co-op, part-time/full-time employment)
EA008	Prepare a resume and letter of application or interest	EK	4	Prepare a resume, letter of application, and job application
EA009	Complete an application for employment			
		EK	5	Prepare for a job interview (e.g., research company, highlight personal strengths, prepare questions, set-up a mock interview, dress appropriately)
EA010	Participate in an employment interview	EK		Participate in a job interview
		EK	7	Explain the proper procedure for leaving a job
		EL		LIFELONG LEARNING

	Utilize technical reading			
	resources (e.g., Agricultural			
	Research, Extension			
	Publications, Progressive	EL	1	
	Farmer, Farmers Pride, and	CL	T	
	varous types of business			
A COOC	1 ''			Acquire current and emerging industry-related information
AC006	strategy books) Demonstrate commitment			Acquire current and emerging industry-related information
			•	
	to learning as a life-long	EL	2	Demonstrate commitment to learning as a life-long process and recognize learning opportunities
EF003	process			Demonstrate communent to learning as a life-long process and recognize learning opportunities
	Demonstrate initiative to			
	advance skill levels toward	EL	3	Cook and conitaling an colf improvement annotation in its
EF001	professional level			Seek and capitalize on self-improvement opportunities
	Discuss the importance of	FL	4	
	flexible career planning and	EL	•	
EF005	career self-management			Discuss the importance of flexible career planning and career self-management
	Demonstrate basic	EL	5	Employ leadership skills to achieve workplace objectives (e.g., personal vision, adaptability, change, shared
AA010	leadership skills		,	vision)
EF007	Same Verbiage			
	Understand the importance			
	of job performance	EL	6	
	evaluation as it relates to			
EF009	career advancement			Recognize the importance of job performance evaluation and coaching as it relates to career advancement
	Develop skills to give and			
	receive constructive	EL	7	
EA012	criticism			Accept and provide constructive criticism
EF006	Same Verbiage	EL	_	Describe the impact of the global economy on jobs and careers
		EM		JOB SPECIFIC TECHNOLOGIES
		EM	1	Identify the value of new technologies and their impact on driving continuous change and the need for life-long
		LIT	1	learning

Identify career			
opportunities resulting from	FM	2	
1			
technologies			Research and identify emerging technologies for specific careers
Anticipato futuro			
•			
technologies	EM	3	Select appropriate technological resources to accomplish work
•	EN		HEALTH AND SAFETY
Determine methods of			
I' -	EN	1	
			Assume responsibility for safety of self and others
1			
Work facility			
Evaluate emergency, safety	FN	2	
•	,		Follow safety guidelines in the workplace
Comply with established			
safety practices			
Report unsafe practices to			
•			
	EN	3	
			Manage percenal health and wellness
performance	OCCU		Manage personal health and wellness
		PAII	BUSINESS MANAGEMENT PRINCIPLES
Same Verhiage		1	Demonstrate basic record keeping methods
<u> </u>			Compare sources and terms of credit
	OA	3	Choose appropriate financing for the agribusiness
	opportunities resulting from new and emerging technologies Anticipate future technologies in agribusiness Distinguish efficient use of technologies Determine methods of preventing accidents in the workplace Assume responsibility for the personal safety of self and others Maintain a clean and safe work facility Evaluate emergency, safety and health rules/procedures Comply with established safety practices	opportunities resulting from new and emerging technologies Anticipate future technologies in agribusiness Distinguish efficient use of technologies EN Determine methods of preventing accidents in the workplace Assume responsibility for the personal safety of self and others Maintain a clean and safe work facility Evaluate emergency, safety and health rules/procedures Comply with established safety practices Report unsafe practices to appropriate personnel Discuss how health, motivation, and physical fitness enhance performance OCCU OA Same Verbiage OA Same Verbiage OA	opportunities resulting from new and emerging technologies Anticipate future technologies in agribusiness Distinguish efficient use of technologies EM Determine methods of preventing accidents in the workplace Assume responsibility for the personal safety of self and others Maintain a clean and safe work facility Evaluate emergency, safety and health rules/procedures Comply with established safety practices Report unsafe practices to appropriate personnel Discuss how health, motivation, and physical fitness enhance performance OCCUPATIONA Same Verbiage OA Same Verbiage OA 2

OA004	Camo Varhiago		1	Employ the use of budgets for decision making
	Same Verbiage	OA	4	Employ the use of budgets for decision making
OA005	Same Verbiage	OA	5	Examine the impact of cash flow on the agribusiness
OA006	Same Verbiage	OA	6	Schedule payments for appropriate taxes for the agribusiness
OA007	Same Verbiage	OA	7	Utilize an accepted method of accounting
OA008	Same Verbiage	OA	8	Use correct agribusiness terminology
OA009	Same Verbiage	OA	9	Evaluate compliance with governmental and industry regulations
OA010	Same Verbiage	OA	10	Assess allocation, procurement, and inventory of resources
		ОВ		ECONOMIC PRINCIPLES
OB001	Same Verbiage	OB	1	Interpret the laws of supply and demand
OB002	Same Verbiage	OB	2	Illustrate macroeconomic concepts
OB003	Same Verbiage	OB	3	Illustrate microeconomic concepts
OB004	Same Verbiage	OB	4	Describe the components of the American Private Enterprise System
OB005	Same Verbiage	ОВ	5	Differentiate between basic business structures (e.g., corporations, cooperatives, partnerships, sole proprietorships)
ОВ006	Same Verbiage	OB	6	Explain concepts associated with international trade
		ОС		LABOR MANAGEMENT AND HUMAN RESOURCES
OC001	Same Verbiage	OC	1	Analyze employee benefits and how they can be used as motivational tools
OC002	Same Verbiage	OC	2	Describe methods of screening and testing potential employees
OC007	Same Verbiage	OC	3	Plan and manage work schedules
OC008	Same Verbiage	OC	4	Determine reasons jobs are terminated
	-	OD		SALES AND MARKETING STRATEGIES
OD001	Same Verbiage	OD	1	Understand the sales process
OD002	Same Verbiage	OD	2	Compare factors that influence buyer motivation
OD004	Same Verbiage	OD	3	Evaluate methods to determine a customer's wants and needs
OD005	Same Verbiage	OD	4	Describe the characteristics of a successful salesperson
OD006	Same Verbiage	OD	5	Analyze a marketing plan for an agricultural product
OD007	Same Verbiage	OD	6	Explain the process to conduct market analysis
OD008	Same Verbiage	OD	7	Assess current market conditions
OD009	Same Verbiage	OD	8	Analyze an advertisement for an agricultural product, service, or agribusiness
OD010	Same Verbiage	OD	9	Develop an advertisement for an agricultural product, service, or agribusiness
OD011	Same Verbiage	OD	10	Determine the impact of transportation on the agribusiness
	<u>, </u>	OE		AGRICULTURAL POLICY
OE001	Same Verbiage	OE	1	Analyze the history of agricultural policy and predict near and long term policy goals
OE002	Same Verbiage	OE	2	Determine how animal rights groups influence U.S. agricultural policy

OE003	Same Verbiage	OE	3	Determine how agricultural policy and environmental policy compliment and contrast
OE004	Same Verbiage	OE	4	Determine how proactive farm groups influence agricultural policy
OE005	Same Verbiage	OE	5	Analyze the effect of foreign policy on agricultural economics
OE006	Same Verbiage	OE	6	Analyze the effect of technology on agricultural policy
OE007	Same Verbiage	OE	7	Identify how agricultural labor helps determine immigration policy
OE008	Same Verbiage	OE	8	Identify how farmers can protect agricultural land using existing local, state, and federal laws /regulations.
OE009	Same Verbiage	OE	9	Understand how state government forms and implements state farm policy
OE010	Same Verbiage	OE	10	Understand how the federal government forms and implements federal farm policy
		OF		IMPORTANCE OF ENTREPRENEURSHIP
OF001	Same Verbiage	OF	1	Create a business plan for an agricultural product, service, or agribusiness
OF002	Same Verbiage	OF	2	Present a business proposal for an agricultural product, service, or agribusiness
OF003	Same Verbiage	OF	3	Formulate individual and business goals and objectives
OF004	Same Verbiage	OF	4	Conduct a self-analysis to determine strengths and weaknesses
OF005	Same Verbiage	OF	5	Evaluate the purposes of taxes
OF006	Same Verbiage	OF	6	Distinguish between taxable and non-taxable items
OF007	Same Verbiage	OF	7	Analyze the various types of tax credits
OF008	Same Verbiage	OF	8	Understand local, state, and national regulations and their implications
OF009	Same Verbiage	OF	9	Develop a marketing plan for an agricultural product, service, or agribusiness
OF010	Same Verbiage	OF	10	Determine the impact of quality on profit
		OG		RISK MANAGEMENT
OG001	Same Verbiage	OG	1	Determine how enterprise diversification can curtail production risks
OG002	Same Verbiage	OG	2	Identify insurance strategies to minimize risk
OG003	Same Verbiage	OG	3	Analyze marketing techniques (contracts, futures, options) that reduce risk
OG004	Same Verbiage	OG	4	Determine how personal strengths in marketing can alleviate some risk
OG005	Same Verbiage	OG	5	Assess and manage risks (e.g., financial, environmental, workplace) to reduce liability
OG006	Same Verbiage	OG	6	Conclude how recruitment and training of employees can be used to manage risk
OG007	Same Verbiage	OG	7	Determine how business structure can affect the risk in the agricultural business
OG008	Same Verbiage	OG	8	Analyze how the uses of state and federal programs can reduce risk
OG009	Same Verbiage	OG	9	Develop a risk management plan
		ОН		INDUSTRY TECHNOLOGIES
OH002	Same Verbiage	OH	1	Apply appropriate software applications (e.g., spreadsheets, word processing, databases)
OH003	Same Verbiage	OH	2	Integrate web applications and Internet sales applications in agribusiness

ОН005	Anticipate future technologies in agribusiness	ОН	3	Research future technologies in agribusiness
<u></u>		OI		SAFE WORKPLACE ENVIRONMENT
01001	Same Verbiage	OI	1	Follow theft and security procedures
O1003	Same Verbiage	OI	2	Calculate immediate and real costs of an accident
O1004	Same Verbiage	OI	3	Recognize hazardous substances in the workplace
O1008	Same Verbiage	OI	4	Locate fire exits and fire-fighting equipment
01011	Same Verbiage	OI	5	Identify local, state, and federal regulations for employees